## <u>Claims</u>

What is claimed is:

1	1. A method of providing ordered lists of service
2	addresses, said method comprising:
3	creating an ordered list of service addresses to
4	be used by a node of a computing environment to reach a
5	service of said computing environment, said creating
6	using a predefined equation to order a plurality of
7	service addresses having the same ordering criterion,
8	said predefined equation balancing use of said
9	plurality of service addresses among said node and at
10	least one other node of said computing environment; and
11	using said ordered list by said node to reach said
12	service, wherein said ordered list is ordered
13	specifically for said node.
	<b>}</b>

2.	A system o	of þ	roviding	ordered	lists	of	service
addresses,	said syst	em	comprisir	ng:			

means for creating an ordered list of service addresses to be used by a node of a computing environment to reach a service of said computing environment, said means for creating using a predefined equation to order a plurality of service addresses having the same ordering criterion, said predefined equation balancing use of said plurality of service addresses among said node and at least one other node of said computing environment; and

means for using said ordered list by said node to reach said service, wherein said ordered list is ordered specifically for said node.

	3.	At	least	one	prog	gram	storage	device	readab	le by	a
mach	ine,	tang	gibly e	poden	dying	g at	least c	ne prog	ram of		
inst	ructi	ons	execut	ab/Le	e by	the	machine	to per	form a r	netho	d
of p	rovid	ing	ordere	d 13	sts	of	service	address	es, said	l met	hod
compi	risin	a:									

creating an ordered list of service addresses to be used by a node of a computing environment to reach a service of said computing environment, said creating using a predefined equation to order a plurality of service addresses having the same ordering criterion, said predefined equation balancing use of said plurality of service addresses among said node and at least one other node of said computing environment; and

using said ordered list by said node to reach said service, wherein said ordered list is ordered specifically for said node.

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